



Public Health Laboratory

Surat Municipal Corporation
2nd Floor, Vesu Urban Community Health Center,
Opp. Vesu Fire Station, VIP Road,
Vesu, Surat - 395007 Gujarat

Name And Address of Applicant:-	Gurukrupa Vidhya Sankul Udhna Plot No-65, Opp. Gayatri Soc. Beside TATA Showroom, Udhna			Report No.	No.Q-2/PHL/WC/E-38/2026-27
				Receipt No.	829437-1
				ULR No.	-
				Date of Sample	21/05/2026
Type of Sample:-	Private	Register Entry No.	38	Start Date of Analysis	23/05/2026
Source of the Water:-	Drinking Water			End Date of Analysis	23/05/2026

Test Report

Sample Description :- A Plastic Bottle

Physical Appearance: - Clear Liquid

Sr. No.	Quality Characteristic Test	Name of Method of test used	Unit	Result	Prescribed std. as per Regulations No. 2.10.9 & as per provision of the Act, Rules & Regulations
1.	Colour	FSSAI Manual of Method-2016 Water Section A Method No.I.1.	Hazen unit	1	Max.5
2.	Taste	FSSAI Manual of Method-2016 Water Section A Method No.I.4.	-	Agreeable	Agreeable
3.	Odour	FSSAI Manual of Method-2016 Water Section A Method No.I.2.	-	Agreeable	Agreeable
4.	pH Value	FSSAI Manual of Method-2016 Water Section A Method No.I.3.	-	8.0	6.5 To 8.5
5.	Ammonia (as Total Ammonia-N)	FSSAI Manual of Method-2016 Water Section A Method No.II.1.	mg/l	Absent	Max. 0.5
6.	Nitrate (as NO ₃)	FSSAI Manual of Method-2016 Water Section A Method No.II.4.	mg/l	Absent	Max. 45
7.	Chlorides (as Cl)	FSSAI Manual of Method-2016 Water Section A Method No.II.5.	mg/l	65.0	Max. 250
8.	Total Alkalinity (as HCO ₃)	FSSAI Manual of Method-2016 Water Section A Method No. II.9.	mg/l	195.0	Max. 200
9.	Total hardness (as CaCO ₃)	FSSAI Manual of Method-2016 Water Section A Method No.II.8.	mg/l	195.0	Max.200
10.	Total Dissolved Solids	FSSAI Manual of Method-2016 Water Section A Method No.I.6.	mg/l	460.0	Max. 500

Opinion: With respect to the test and observation performed, above sample of **Drinking Water (C.B.S.E Board Building-1)** conforms to the standards and provisions of Food Safety and Standard Act. 2006 and FSS Rules & Regulations.

.....end of the test report.....

Report issue Date :- 27/05/2026



Food Analyst
Public Health Laboratory
Surat Municipal Corporation
Surat

Note:-

- Sampling is not carried out by our authority therefore, the result contained on this report relate only to the sample material tested.
- Sample drawn by party. Report is meant for guidance only. It is not valid for any litigation or Publicity purpose.